

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

SHEET 1 OF 5

Complete if Known

Application Number	NOT YET ASSIGNED
Customer Number	36, 309
Filing Date	7/10/2003
First Named Inventor	LEE ET AL.
Attorney Docket Number	THRSP-0002-0001
Examiner Name	NOT YET ASSIGNED
Art Unit	NOT YET ASSIGNED

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JK		US- 4,206,763	06/10/1980	Penderson	All
		US- 4,237,901	12/09/1980	Taenzler	All
		US- 4,484,569	11/27/1984	Driller, et al.	All
		US- 4,748,985	06/07/1988	Nagasaki	All
		US- 4,273,127	06/16/1981	Auth et al.	All
		US- 4,784,148	11/15/1988	Dow, et al.	All
		US- 4,850,363	07/25/1989	Yanagawa	All
		US- 4,905,672	03/06/1990	Schwarze, et al.	All
		US- 4,913,155	04/03/1998	Dow, et al.	All
		US- 4,929,246	05/29/1990	Sinofsky	All
		US- 4,931,047	06/05/1990	Broadwin, et al.	All
		US- 4,938,217	07/03/1990	Lele	All
		US- 4,957,099	09/18/1990	Hassler	All
		US- 5,026,387	06/25/1991	Thomas	All
		US- 5,036,855	08/06/1991	Fry et al.	All
		US- 5,080,101	01/14/1992	Dory	All
		US- 5,080,102	01/14/1992	Dory	All
		US- 5,178,135	01/12/1993	Uchiyama et al.	All

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

Examiner Signature		Date Considered	6/26/06
--------------------	--	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



SHEET 2 OF 5

PTO/SB/08a (05-03)

Approved for use through 05/31/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

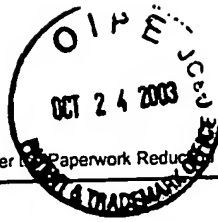
Application Number	NOT YET ASSIGNED
Customer Number	36309
Filing Date	7/10/2003
First Named Inventor	LEE WENG, ET AL
Art Unit	NOT YET ASSIGNED
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	THRSP-0002-0001

NON PATENT LITERATURE DOCUMENTS

[illegible]

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option



Under Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08a (05-03)

Approved for use through 05/31/2003. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

SHEET 3 OF 5

Complete if Known

Application Number	NOT YET ASSIGNED
Customer Number	36, 309
Filing Date	7/10/2003
First Named Inventor	LEE ET AL.
Attorney Docket Number	THRSP-0002-0001
Examiner Name	NOT YET ASSIGNED
Art Unit	NOT YET ASSIGNED

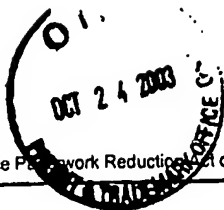
US- 5,233,994	08/10/1993	Shmulewiz	All
US- 5,263,957	11/23/1993	Davison	All
US- 5,243,988	09/14/1993	Sieben et al.	All
US- 5,290,278	03/01/1994	Anderson	All
US- 5,364,389	11/15/1994	Anderson	All
US- 5,383,896	01/24/1995	Gershony et al.	All
US- 5,415,657	05/16/1995	Taymor-Luria	All
US- 5,454,373	10/03/1995	Koger et al.	All
US- 5,471,988	12/05/1995	Fujio et al.	All
US- 5,492,126	02/20/1996	Hennige et al.	All
US- 5,507,744	04/16/1996	Tay et al.	All
US- 5,630,837	05/20/1997	Crowley	All
US- 5,643,179	06/01/1997	Fujimoto	All
US- 5,666,954	09/16/1997	Chapelon et al.	All
US- 5,695,493	12/09/1997	Nakajima et al.	All
US- 5,697,897	12/16/1997	Buchholtz et al.	All
US- 5,735,796	04/07/1998	Granz et al.	All
US- 5,738,635	04/14/1998	Chapelon et al.	All
US- 5,762,066	06/09/1998	Law et al.	All
US- 5,769,790	06/23/1998	Watkins et al.	All

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
Examiner Signature	<i>DBM</i>			Date Considered	6/26/06	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

SHEET 4 OF 5

Complete if Known

Application Number	NOT YET ASSIGNED
Customer Number	36, 309
Filing Date	7/10/2003
First Named Inventor	LEE ET AL.
Attorney Docket Number	THRSP-0002-0001
Examiner Name	NOT YET ASSIGNED
Art Unit	NOT YET ASSIGNED

US- 5,788,636	07/04/1998	Curley	All
US- 5,810,810	09/22/1998	Tay et al.	All
US- 5,824,015	10/20/1998	Sawyer	All
US- 5,827,268	10/27/1998	Laufer	All
US- 5,873,828	02/28/1999	Fujio et al.	All
US- 5,882,302	03/16/1999	Driscoll Jr. et al.	All
US- 5,904,659	05/18/1999	Duarte et al.	All
US- 5,957,849	09/28/1999	Munro	All
US- 5,964,782	10/12/1999	Lafontaine et al.	All
US- 5,993,389	11/30/1999	Driscoll Jr. et al.	All
US- 6,083,159	07/04/2000	Driscoll Jr. et al.	All
US-6,007,499	12/28/1999	Martin et al.	All
US- 6,182,341	02/06/2001	Talbot et al.	All
US- 6,206,843	03/27/2001	Iger et al.	All
US- 6,217,530	04/17/2001	Martin et al.	All
US- 6,254,601	07/03/2001	Burbank et al.	All
US- 6,315,441	11/13/2001	King	All
US- 6,419,669	07/16/2002	Frazier et al.	All
US- 6,432,067	08/13/2002	Martin et al.	All
US- 6,500,133	12/31/2002	Martin et al.	All

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
Examiner Signature	<i>Samy Khl</i>			Date Considered	6/26/06	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Approved for use through 05/31/2003. OMB 0651-0031

Approved for use through 05/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

SHEET 5 OF 5

Complete if Known

Application Number	NOT YET ASSIGNED
Customer Number	36, 309
Filing Date	7/10/2003
First Named Inventor	LEE ET AL.
Attorney Docket Number	THRSP-0002-0001
Examiner Name	NOT YET ASSIGNED
Art Unit	NOT YET ASSIGNED

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

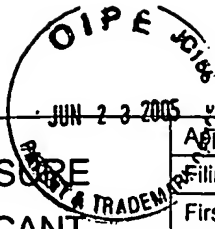
Singh K

Date
Considered

6/26/64

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP §01.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/08 Equivalent

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Application No.	10/616,831
Filing Date	July 10, 2003
First Named Inventor	Lee Weng, et al.
Art Unit	3764
Examiner	Unknown
Attorney Docket No.	THERUS.005C1

(Multiple sheets used when necessary)

SHEET 1 OF 1

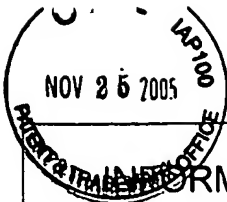
U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
JK	1	6,425,867	07-2002	Vaezy et al.	
JK	2	5,601,526	02-1997	Chapelon et al.	
JK	3	6,488,639	12-2002	Ribault et al.	
JK	4	6,626,855	09-2003	Weng et al.	

1779477:sad
062105

Examiner Signature <u>[Signature]</u>	Date Considered <u>6/26/06</u>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

T¹ - Place a check mark in this area when an English language Translation is attached.



PTO/SB/08 Equivalent

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Multiple sheets used when necessary)

SHEET 1 OF 1

Application No.	10/616,831
Filing Date	July 10, 2003
First Named Inventor	Weng, et al.
Art Unit	3764
Examiner	Unknown
Attorney Docket No.	THERUS.005C1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
JK	1	D389,574	01-1998	Emerson et al.	
JK	2	5,823,962	10-1998	Schaetzle et al.	
JK	3	5,711,058	01-1998	Frey et al.	
JK	4	2004/0158154	08-2004	Hanafy et al.	
JK	5	6,709,392	03-2004	Salgo et al.	
	6				
	7				
	8				

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
JK	9	WO 99/48621	09-1999	Exogen, Inc.		
	10					
	11					
	12					
	13					

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
JK	14	Kojima, T., <u>MATRIX ARRAY TRANSDUCER AND FLEXIBLE MATRIX ARRY TRANSDUCER</u> , <u>Proceedings of the Ultrasonics Symposium</u> , Vol. 2:649-653 (1986)	
	15		
	16		
	17		
	18		

2083405:cgd
112205

Examiner Signature	Date Considered 6/26/06
--------------------	-------------------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.